In Search of the Holy Grail Information Dominance

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Command Control Information Infrastructure

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Abstract

Subject Terms

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Information Dominance - the ability to use your information to decide and act faster than the enemy, whilst denying them the opportunity to do the same.

Technology Highway
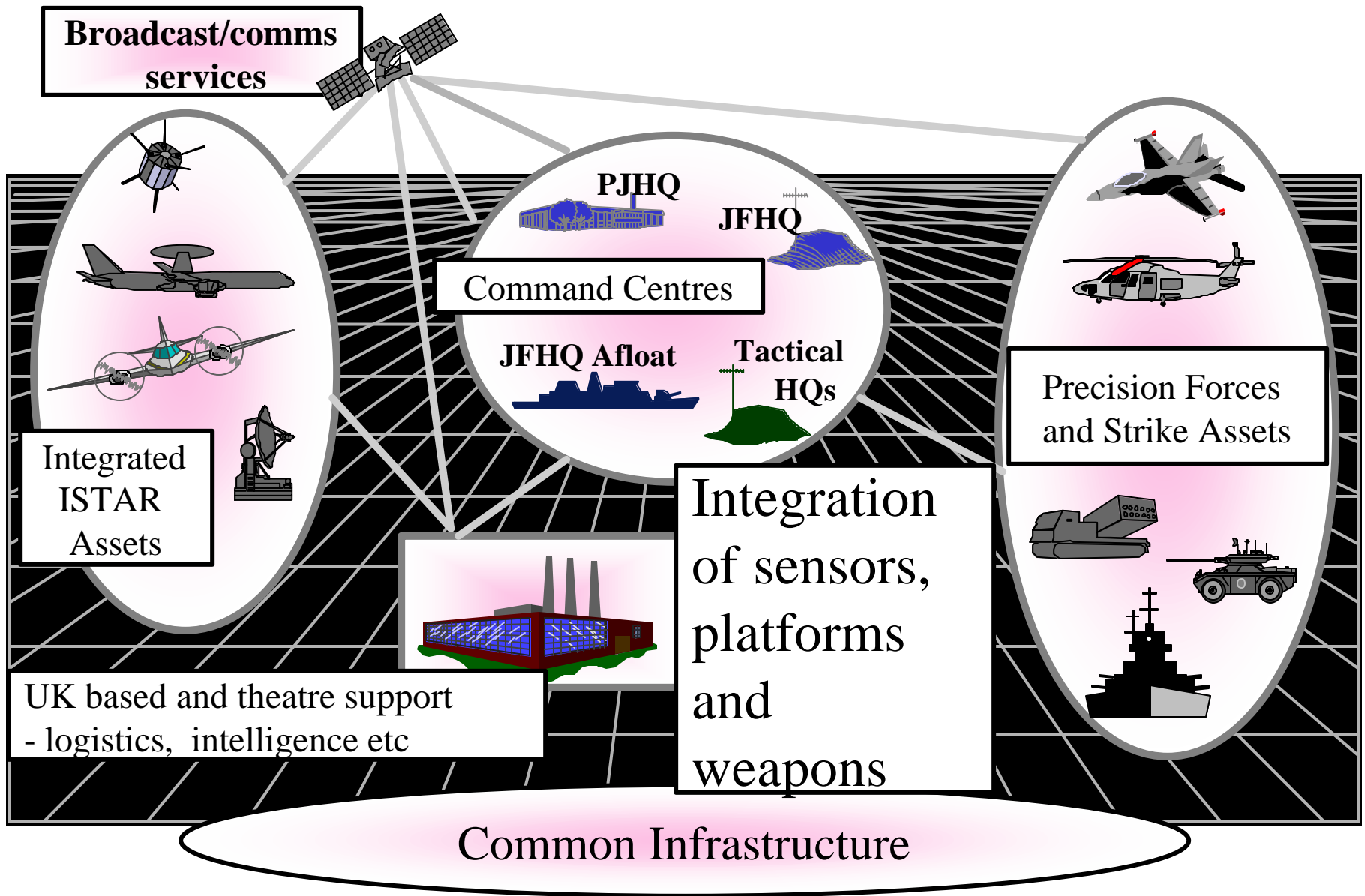
The power of the internet

The ability of TCP/IP

Large increases in bandwidth

Explosion in mobile computing

Use of HTML and XML

Search engines with advanced profiling techniques and in built intelligence
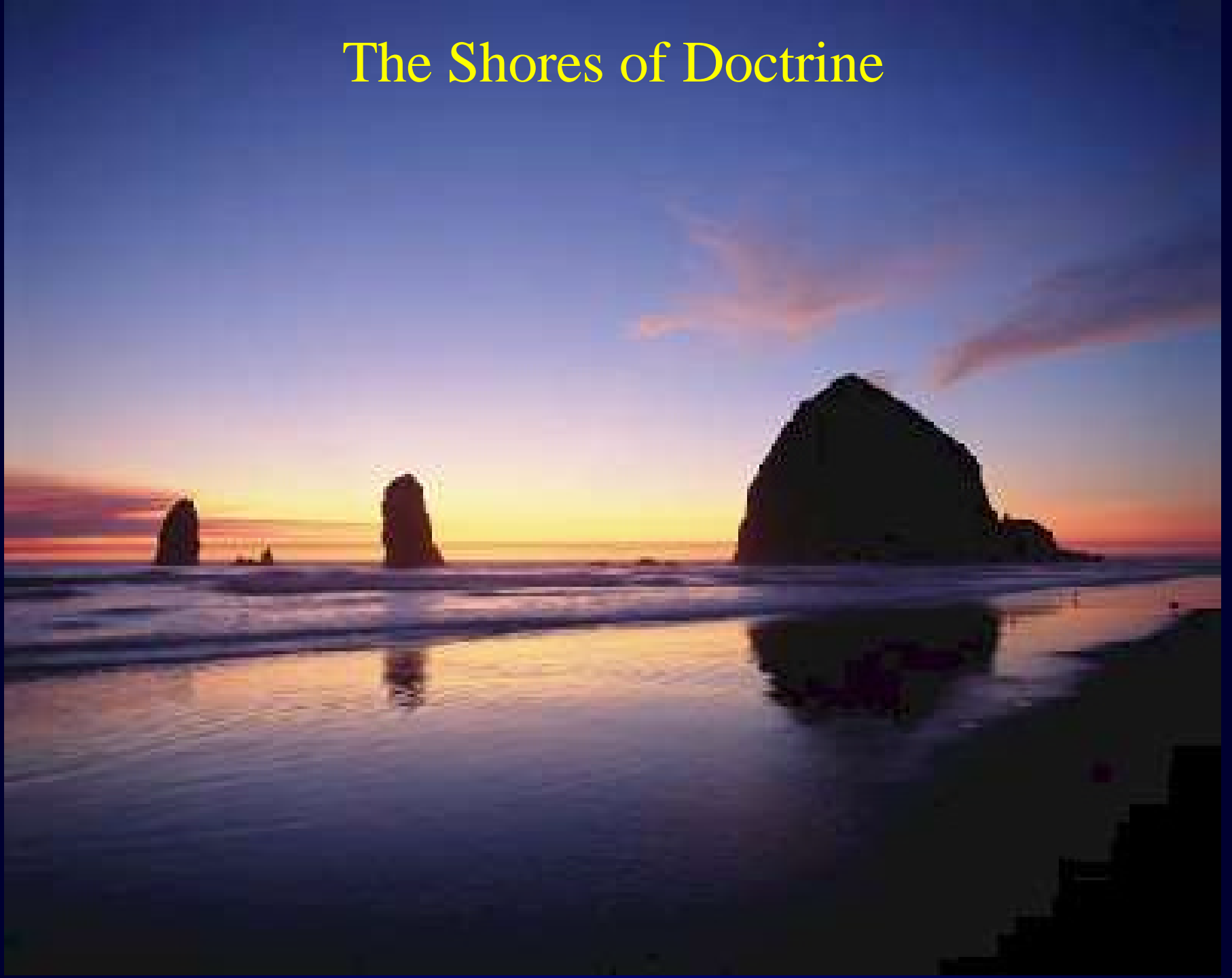
Network Centric Operations

Broadcast/comms services

Integrated ISTAR Assets

PJHQ

JFHQ

Command Centres

JFHQ Afloat

Tactical HQs

Precision Forces and Strike Assets

Integration of sensors, platforms and weapons

UK based and theatre support - logistics, intelligence etc

Common Infrastructure

In search of Information Dominance

The Shores of Doctrine

The Jungle of Technical Uncertainty

The Slippery Slope of Legacy Systems

The Dead Lake of Security

The Information Deluge Falls

Summary

Technology has many answers - best if we knew the questions!

Technology is not the only answer - people remain key.

Technology still has many issues left to resolve -